

## AMENDMENTS TO THE CLAIMS

Claims 1-18 were originally pending. Please amend claims 1, 7, and 13. Please add claims 19 and 20. No claims are canceled. Accordingly, claims 1-20 are currently pending.

The following listing of claims replaces all prior versions, and listings of claims in the application.

1. (Presently amended) In a document summarizing application executing on a processing device, a computer-implemented method comprising:

accessing a document;

constructing, using a phase summarizing process, a sentence-based summary of a document's writings of the document from the writings; and

locating a file associated with the document;

inserting the sentence-based summary into the file such that the sentence-based summary is before an opening paragraph of the document at a beginning of the document; and

saving the file.

2. (Original) A word processing application stored in a storage medium which directs a computer to perform the computer-implemented method as recited in claim 1.

1           3.     (Original) An electronic mail application stored in a storage  
2 medium which directs a computer to perform in the computer-implemented  
3 method as recited in claim 1.

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5           4.     (Original) An Internet web browser application stored in a  
6 storage medium which directs a computer to perform in the computer-  
7 implemented method as recited in claim 1.

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9           5.     (Original) A computer programmed to perform the computer-  
10 implemented method as recited in claim 1.

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12           6.     (Original) A document file formed in memory as a result of  
13 the computer-implemented method recited in claim 1.

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15           7.     (Presently amended) In a document summarizing application  
16 executing on a processing device to construct a summary of a document,  
17 wherein the summary is in part derived from counting how frequently  
18 words appear in the document, a computer-implemented method  
19 comprising:

20           evaluating words in the document to identify ordered sets of words  
21 that appear repeatedly in a same order;

22           ranking individual sentences in the document by treating the  
23 ordered sets of words as if they were single words; and

24           generating the summary based at least in part on the sentence  
25 rankings;

1 inserting the summary into a file comprising the document; and  
2 saving the file to non-volatile data storage.

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4 8. (Original) A word processing application stored in a storage  
5 medium which directs a computer to perform operations of the computer-  
6 implemented method as recited in claim 7.

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8 9. (Original) An electronic mail application stored in a storage  
9 medium which directs a computer to perform the computer-implemented  
10 method as recited in claim 7.

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12 10. (Original) An Internet web browser application stored in a  
13 storage medium which directs a computer to perform the computer-  
14 implemented method as recited in claim 7.

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16 11. (Original) A computer programmed to perform the computer-  
17 implemented method as recited in claim 7.

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19 12. (Original) A document file formed in memory as a result of  
20 the computer-implemented method recited in claim 7.

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22 13. (Presently amended) In a document summarizing application  
23 executing on a processing device, a computer-implemented method  
24 comprising:

25 accessing a document;

1 constructing a textual content-based summary of a document's  
2 writings of the document from the writings; and  
3 inserting the textual content-based summary into the document such  
4 that the textual content-basis summary is before an opening paragraph of at  
5 a beginning of the document and on a common page with starting content  
6 of the document; and  
7 saving the document.

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9 14. (Original) A word processing application stored in a storage  
10 medium which directs a computer to perform the computer-implemented  
11 method as recited in claim 13.

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13 15. (Original) An electronic mail application stored in a storage  
14 medium which directs a computer to perform the computer-implemented  
15 method as recited in claim 13.

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17 16. (Original) An Internet web browser application stored in a  
18 storage medium which directs a computer to perform the computer-  
19 implemented method as recited in claim 13.

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21 17. (Original) A computer programmed to perform the  
22 computer-implemented method as recited in claim 13.

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24 18. (Original) A document file formed in memory as a result of  
25 the computer-implemented method recited in claim 13.

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2 19. (New) A document file formed in non-volatile storage as a  
3 result of the computer-implemented method recited in claim 1.  
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5 20. (New) The method of claim 13, wherein saving the document  
6 comprises saving the document into a database.  
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